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FEB - 1 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

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FEB 01 1993

FCC MAIL ROOM

January 22, 1993

Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554

Dear Sirs:

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes, helicopters, cars and boats.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for 2 years. I own 3 radios and 3 model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,



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FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

January 22, 1993

552-011093  
DOCKET FILE COPY ORIGINAL

FCC MAIL ROOM

Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554

Dear Sirs:

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes, helicopters, cars and boats.

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This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for 15 years. I own 4 radios and 5 model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,



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Letter to FCC (from consumer)  
Regarding FCC Rule Making

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FEB - 1 1993

[Date]

1-24-93

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554

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FCC MAIL ROOM

Dear Sirs:

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Your Notice of Proposed Rule Making (NPRM) in **PR Docket 92-235** replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for 4 years. I own 7 radios and 7 model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,

*Derwin E. Waters*  
DERWIN E. WATERS

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FEB - 1 1993

FEDERAL COMMUNICATIONS COMMISSION  
9 Durham Road  
White Plains, NY 10607  
28 January 1993

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Federal Communications Commission  
1919 M Street NW  
Washington, DC 20554

FEB 1 1993

FCC WASHINGTON

Dear Sir,

The FCC has issued a Notice of Proposed Rule Making ( PR Docket 92 - 235 ) to restructure a segment of the public radio frequency band presently of use to radio controlled modelers by inserting commercial "paging" frequencies among the stable non-commercial band. I respectfully question the value of the proposal and underscore the adverse safety implications inherent in its adoption.

I have used the "PART 95" frequencies as a radio controlled model airplane hobbyist for over 25 years. Whenever FCC rule-making required a change in equipment, I have borne the cost of necessary compliance. That makes sense to me. Now the colleagues with whom I fly - and these are about 100 in number, local to the NYC area - are being asked to absorb the risk of interference in their model flying due to the very close proximity of commercial frequencies of far greater proposed strength. Despite efforts to fly safely, the presence of these channels will enhance interference and the possible accidents that might occur. That troubles me. As a result, the (frequency) band and the equipment to operate in it safely will become practically useless. The threat of accidents from unseen sources seems too great to allow the introduction of these signals to happen.

I personally derive a good deal of pleasure from model flying. When the FAA virtually shut general aviation out of the NY metropolitan area, my FAA pilot's license became useless. I can't sit back and accept the same fate in my model flying. After school, I have devoted a good deal of these past 25 years to instructing young people in flying at the high school and college where I teach. These new frequency proposals create a financial hardship on these kids by requiring equipment upgrades the school, they, and I cannot afford. If these new frequencies are introduced, the liability of accidents will surely increase to a point where the kids, the school, and I will be prohibited from participating in this great, worthwhile hobby.

Again, I respectfully request that you table the proposed rule: NPRM - PR Docket 92-235.

Respectfully,

  
Anthony R. Tartaglia

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FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

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FEB 1993 DOCKET FILE COPY ORIGINAL 22, 1993

Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554

FCC MAIL ROOM

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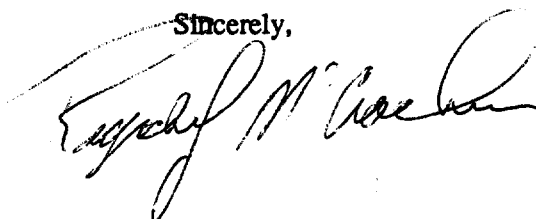
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I have been involved in this hobby for 4 years. I own 1 radios and 1 model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

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February 1, 1993

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FEB 01 1993

Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554

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FCC MAIL ROOM

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FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

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This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out to the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for three years. I own five radios and six model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

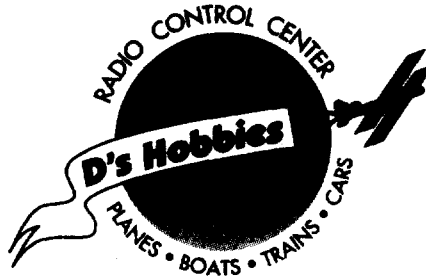
I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,

*Scott Henry*

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FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

January 27, 1993

Federal Communications Commission  
1919 M Street, NW  
Washington DC 20554

Dear Sirs:

I am a hobby retailer who sells many radios, radio-controlled models, and related products in my store. In addition, I sell train products, plastic model kits and other related hobby products.

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that has the potential to destroy my business and that of thousands of other retailers nationwide like me. The proceeding is PR Docket 92-235.

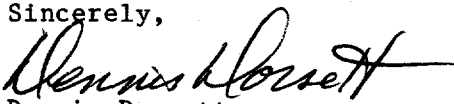
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If adopted the new rule will greatly reduce the usability of frequencies currently assigned for R/C model use and increase the risk of accidents and attendant liability. It will create a significant safety risk and severely damage a billion dollar industry. Loss of R/C sales will hamper my ability to stay in business to sell other hobby items as well.

I urge you to reconsider this action. Keep 10 Khz spacing between all frequencies on 75 Mhz and 72 Mhz frequencies available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,

  
Dennis Dorsett  
Owner

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[Date] 1-26-93  
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Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554

FEB 01 1993

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Dear Sirs:

FCC MAIL ROOM  
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FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

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I have been involved in this hobby for 3 years. I own 2 radios and 2 model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,



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[Date] 1/26/93

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Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554

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Dear Sirs:

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I have been involved in this hobby for 4 years. I own 2 radios and 2 model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,



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Federal Communications Commission  
11919 M St N.W.  
Washington, D.C. 20554

Jan. 26, 1993

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Dear Sir:

FEB 01 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

FCC MAIL ROOM

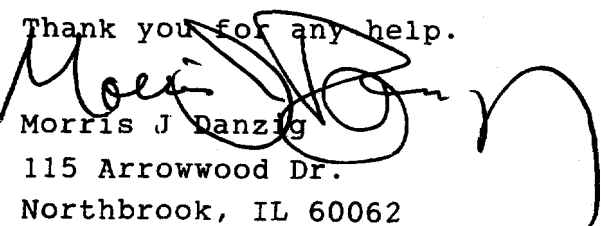
re; PR Docket 92-235

Upon my retirement I started again on a boyhood hobby of building and flying radio controlled model airplanes. I have made a substantial investment in equipment including the purchase of four advanced radios conforming to the latest standards. I have joined two clubs one devoted to larger aircraft or giant scale and a general club where most members are young including people in high school and young parents with their sons. Needless to say we who build, fly and compete derive many hours of pleasure building, flying and teaching others new skills as well as the technology needed to fly safely.

I have just learned that Part 88 of the new Notice of Proposed Rule Making NPRM-PR Docket 92-235 will adversely effect Part 95 where the model aircraft fly. If the rule is allowed to stand as proposed our planes can easily be shot down by the interfering radio frequencies. The interfering frequencies will be in the mobil land service and of high power. We will never know where they are and the radios used in the hobby are very low in power. Interference in the frequencies we use also present a safety problem as the pilot loses control and the plane coming down uncontrolled is dangerous as well as causing a financial burden on the owner of the plane, not counting a liability if someone or property is damaged by a falling plane.

I recognize that we are a group of individuals and not a powerful lobby like the mobil telephone or pager companies. I submit that these companies clutter up the air waves and will grab every frequency they can get their hands on. I am personally asking you to represent a small but productive group of people who have through the years have taught young people useful skills and into productive professions. We should be able to continue this hobby in a safe environment with out great costs that would be an economic burden to all.

Thank you for any help.

  
Morris J. Danzig  
115 Arrowwood Dr.  
Northbrook, IL 60062

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{Date} Jan 27 1992.

Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554

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FEB 01 1993

FCC MAIL ROOM

Dear Sirs:

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FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

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This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for 10 years. I own 1 radios and 5 model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 kHz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely, Steven J. Komarowski Jr.

Address: 9- Takott st.  
Massena N.Y.  
13662.

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FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

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FCC MAIL ROOM

Rt. 1, Box 132  
Mansfield, IL 61854  
January 26, 1993

Federal Communications Commission  
Mr. Alfred C. Sikes, Chairman  
1919 M Street, NW  
Washington D. C. 20554

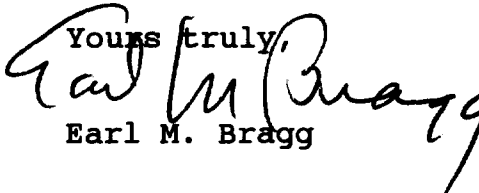
Dear Mr. Sikes:

NPRM -PR Docket 92-235 has come to my attention which I understand proposes the use of additional frequencies in the 72 and 75 MHz bands now allocated for radio controlled model use.

I have been an enthusiastic participant in the radio controlled aircraft hobby for more than 6 years and in that time have there invested considerable resources, both money and time. I fear that the changes in frequency allocations indicated in PR Docket 92-235 could cause a near complete loss of those resources by making the flight of radio controlled model aircraft so hazardous as to be unwise.

For myself and many others in the hobby, I appeal to you to reconsider action in any part of PR Docket 92-235 that would compromise the present allocation of frequencies for the radio control hobby use.

Thank you for your consideration.

Yours truly,  
  
Earl M. Bragg

Copy to: Sen. Paul Simon  
Rep. Tom Ewing

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Federal Communications Commission  
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This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for 10 years. I own 3 radios and 6 model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,

*Michael A. Howard*

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Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554

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Thank you for your consideration.

Sincerely,

*Brian Hutter*

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[Date]

1 - 23 - 92

FEDERAL COMMUNICATIONS COMMISSION  
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Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554

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FCC MAIL ROOM

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I have been involved in this hobby for 6 years. I own 3 radios and 4 model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,

Michael R. Lipse

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RECEIVED [Date] 26 JAN 93

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Federal Communications Commission FEB 01 1993  
1919 M Street, NW  
Washington, DC 20554

FCC MAIL ROOM

Dear Sirs:

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes, helicopters, cars and boats.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 KHz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 KHz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

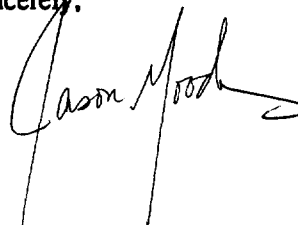
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I have been involved in this hobby for 1 years. I own 2 radios and 2 model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 KHz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,



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FCC MAIL ROOM

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

TO: FEDERAL COMMUNICATION COMMISSION  
FROM: Bob Whitacre  
DATE: 22 Feb 1993  
SUBJECT: FCC ruling on PR Docket #92-235

I am involved in the sport of Radio Control modeling (RC). Presently I am a member of three modeling clubs, Santa Clara County Model Aircraft Skypark, Southern Alameda County Radio Controllers and Wave Masters. We enjoy this sport greatly, in all three clubs the necessary facilities i.e. runway, pit area, frequency control etc has been built and paid for by the club members (lots of sweat equity). Between myself and my wife we own 5 radio control systems worth approx \$2500 and aircraft worth twice that. We who are involved in this sport take it just as seriously as others take their golf, tennis, softball, etc, possibly more, when did you last see a golf course built by the golfers?

When we operate our models we go to great lengths to insure that all involved are safe. Many of our safety procedures revolve around the coordination of Radio Frequencies used to control our models. Loss of control of these aircraft can cause considerable damage and possibly loss of life. The proposed placement of mobile transmitters 2.5Khz from our operation frequencies would make the sport much less safe.

I am very concerned about the proposed rule currently before the FCC. The proposal is PR Docket 92-235. This rule if adopted will for all intents and purposes render our equipment unusable.

Currently we operate model aircraft on 72Mhz, which we share with land mobile operations. This shared use requires that we operate within 10Khz of the land mobile transmitters. This required a complete update of our equipment in 1991 which for those in the hobby resulted in the replacement of expensive equipment. Now Two years later we are facing this again. We cannot safely operate our equipment with mobile users 2.5 Khz away as is proposed by the new part 88 of PR Docket 92-235.

I feel that it is not wise or fair for the FCC to expand the operation of land mobile radio users at the expense of the radio control modelers. This is a sizable industry with literally hundreds of companies involved, from large corporations to small cottage industries, all would be impacted greatly by this change. This hobby provides many hours of enjoyment to hundreds of thousands of modelers around the country.

Please help me in preserving my hobby. Once again the proposal is PR Docket 92-235 for the 72 and 75Mhz band. The effects of this rule must be considered carefully before the deadline of Feb 26 1993. After this date decisions will have been made which will make changes difficult and expensive. Your prompt consideration of this matter will be appreciated by many many modelers as well as the industry which has grown up around them.

THANK YOU

*Bob Whitacre*

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# **RARE DISTRIBUTORS**

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TUCSON, AZ. 85710

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WORLDWIDE DISTRIBUTORS OF FINE MODELING PRODUCTS

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FCC MAIL ROOM

January 20, 1993

Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554

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Dear Sirs:

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

I am a hobby retailer who sells many radios, radio-controlled models, and related products in my store. In addition, I sell plastic model kits and other related hobby products.

It has recently come to my attention that the Federal Communications Commission (FCC) is considering a action that has the potential to destroy my business and that of thousands of other retailers nationwide like me. The proceeding is PR Docket 92.235.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92.235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 KHz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5KHz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on 72 MHz band and 10 of the frequencies on 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

If adopted the new rule will greatly reduce the usability of frequencies currently assigned for R/C model use and increase the risk of accidents and attendant liability. It will create a significant safety risk and severely damage a billion dollar industry. Loss of R/C sales will hamper my ability to stay in business to sell other hobby items as well.

I urge you to reconsider this action. Keep 10 KHz spacing between all frequencies on 75 MHz and 72 MHz frequencies available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Sincerely,

Bill Hempel

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**HOBBY DAVE U.S.A.**

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**TUCSON, AZ. 85731**

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OFFICE OF THE SECRETARY**

**RECEIVED**

**January 20, 1993**

**FEB 01 1993**

**FCC MAIL ROOM**

**Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554**

**Dear Sirs:**

I am a hobby retailer who sells many radios, radio-controlled models, and related products in my store. In addition, I sell plastic model kits and other related hobby products.

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I urge you to reconsider this action. Keep 10 KHz spacing between all frequencies on 75 MHz and 72 MHz frequencies available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Sincerely,

*Bonnie Nicoletti*

**Bonnie Nicoletti**

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FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Robert M. Sweger  
751 Springwood Drive  
San Jose, CA., 95129

January 26, 1993

DOCKET FILE COPY ORIGINAL

Re: FCC issuance of NPRM - PR Docket 92-235

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FCC  
1919 M St., NW  
Washington, DC, 20554

FEB 01 1993

FCC MAIL ROOM

Gentlemen:

I wish to bring this issue to your attention and ask for your help.

There are over two hundred thousand of us model airplane builders and fliers that use radio control equipment as a hobby in the U.S. Hundreds of different manufacturers supply related parts and equipment associated with our hobby. All of these small businesses make a tax paying living by supporting our hobby employing thousands and thousands of low income families. Millions of dollars will be lost as tax revenues and thousands of lost jobs will be the end result if this docket is passed.

Just as important is the "Safety Issue" because these proposed new frequencies are right next to the ones now assigned to "our hobby" and will absolutely, when turned on, cause our airplanes to come crashing down, hitting someone, something, doing extensive damage or even worse, killing someone. The airplanes we fly using radio controlled equipment are NOT toys, they weigh anywhere from three to fifty pounds and when radio control is lost, these airplanes become very dangerous missiles.

The Academy of Model Aeronautics has worked closely with the FCC in establishing model aircraft radio frequencies now 50 in number, spacing them so as to allow as many as possible for our use and at the same time maintaining SAFETY.

The proposed new frequencies will be designated as "mobile" so that none of us in the hobby, will know when and where it is safe to fly our models. When the radio signal to an airplane is subjected to interference from another "too close" signal, all control of the airplane is lost, resulting in an un-controlled crash with deathly possibilities.

Present radio technology was developed to allow the narrow spacing that we now use- but will NOT be able to cope with the proposed "Narrower" spacing.

Please look into this matter and assist all of us "model builders and flyers" in our effort to STOP this "intrusion".

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Sincerely,

*Robert M. Sweger*

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FCC MAIL ROOM

FCC  
1919 M ST., NW.  
WASHINGTON, DC. 20554

REFERENCE: Federal Communications Commission - Notice of proposed rule making (NPRM - PR Docket 92-235)

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FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

I am active in our local club of 350 members. My husband and I are very concerned that if this ruling is made, we will not be able to enjoy a sport and hobby that is very near to our hearts. My husband has arthritis and this is the only hobby he has that keeps him happy and as healthy as he can be. It occupies many happy hours of our lives.

This hobby is very important to children and Fathers and helps promote family values and family togetherness. This ruling would be detrimental to our sport and hobby and to these people that enjoy and love it so much.

My husband and I own five pieces of radio equipment worth approximately \$3000.00 that would be rendered unusable if this frequency assignment is adopted.

As an affected party, I directly request your attention to the defeat of FCC PR Docket 92-235.

Sincerely,  
Lorraine Whitacre

*Lorraine Whitacre*

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Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554

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FEB - 1 1993

Dear Sirs:

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

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This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for 4 years. I own 3 radios and 6 model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,



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OFFICE OF THE SECRETARY

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FCC MAIL ROOM

Federal Communications Commission  
1919 M Street, NW  
Washington, DC 20554

Dear Sirs,

I am a radio controlled hobbyist and it has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that has the potential to destroy this hobby. The proceeding is PR Docket 92-235.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on 72 MHz and 10 of the 30 frequencies on 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

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Thank You for Your Consideration.

Sincerely,

*Rodney H. Buecas*

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FCC MAIL ROOM

January 26, 1993

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FEB - 1 1993

FCC  
1919 M Street, NW  
Washington, D.C. 20554

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

RE: FCC  
NPRM-PR Docket 92-235  
Infringement on Model Aviation

Lehmann & Associates
Attorneys at Law
4511 Dacoma
Houston, Texas
77092
FAX (713) 957-4178
(713) 957-2800

To Whom It May Concern:

It has just been brought to my attention that the above Notice of Proposed Rule Making has been released. This creates a great danger to my sport, Radio Control Model Aviation.

In 1991, we were forced to update our radios to a higher quality "narrow" band on our transmitters. We are now informed that the telephone and pager industry desires to insert two (2) frequencies in between the channels designated solely to radio control model aviation. We are already experiencing the following:

1. Effective 1991, we had to spend money on "narrow" band transmitters and receivers because additional channels were granted.
2. Manufacturers spent a lot of money on electronics to accomplish No. 1;
3. We still get "hits" on our airplanes in many locations from pagers and microwave transmission towers; and
4. Crashes have increased due to radio interference.

Jeffrey A. Lehmann

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FCC  
January 26, 1993  
Page 2

The FCC is now being pressured/lobbied to insert two (2) channels in between the ones we have now. This will be promoted as "safe and possible". But the truth is that R/C Modelers will have to pay not about \$100.00 for a good quality, but \$1,000.00 or more for a highly sophisticated radio. Also, the people who transmit on telephones and pagers always seem to "bleed over" and cannot stay in their narrow bands. This means that the R/C model aviation business will be drastically impaired to the point where no one can enjoy the sport.

The result will be the sales loss of some 1/2 million buyers who buy engines, motors, kits and accessories. Retailers, distributors, exporters and other related industries will be jobless.

Safety problems will increase dramatically. We now typically fly model aircraft up to 55 pounds and small craft are flown in school yards. Random kits from beepers and cellular phones are a problem now--to insert more frequencies next to that of the R/C sport will make it worse.

I have been involved in R/C aircraft for 23 years. I have been "shot down" twice only to learn that a certain beeper or pager tower was nearby after the crash.

If any more crowding of the 72 and 75 MHz frequency band is allowed, it will be unfortunate for a great, clean sport and who knows how many jobs. The model aviation industry has worked hard at being a good neighbor and we need to keep our frequencies of 72 and 75 MHz for ourselves.

Will you please use your influence to move the cellular and telecommunication to some other frequency. They probably have hundreds and millions of dollars to spend on radios--we don't.